

Art Unit: 1652

APPENDIX D

RESULT 3

US-10-271-344-35

; Sequence 35, Application US/10271344

; Publication No. US20030185755A1

; GENERAL INFORMATION:

; APPLICANT: FRANK, GLENN R.

; HUNTER, SHIRLEY WU

; WALLENFELS, LYNDIA

; TITLE OF INVENTION: NOVEL ECTOPARASITE SALIVA PROTEINS

; AND APPARATUS TO COLLECT SUCH PROTEINS

; NUMBER OF SEQUENCES: 56

; CORRESPONDENCE ADDRESS:

; ADDRESSEE: Sheridan Ross & McIntosh

; STREET: 1700 Lincoln Street, Suite 3500

; CITY: Denver

; STATE: Colorado

; COUNTRY: U.S.A.

; ZIP: 80203

; COMPUTER READABLE FORM:

; MEDIUM TYPE: Floppy disk

; COMPUTER: IBM PC compatible

; OPERATING SYSTEM: PC-DOS/MS-DOS

; SOFTWARE: PatentIn Release #1.0, Version #1.25

; CURRENT APPLICATION DATA:

; APPLICATION NUMBER: US/10/271,344

; FILING DATE: 14-Oct-2002

; CLASSIFICATION: <Unknown>

; PRIOR APPLICATION DATA:

; APPLICATION NUMBER: US/08/809,423A

; FILING DATE: <Unknown>

; ATTORNEY/AGENT INFORMATION:

; NAME: CONNELL, GARY J.

; REGISTRATION NUMBER: 32,020

; REFERENCE/DOCKET NUMBER: 2618-17-C2PCT

; TELECOMMUNICATION INFORMATION:

; TELEPHONE: (303) 863-9700

; TELEFAX: (303) 863-0223

; INFORMATION FOR SEQ ID NO: 35:

; SEQUENCE CHARACTERISTICS:

; LENGTH: 155 amino acids

; TYPE: amino acid

; TOPOLOGY: linear

; MOLECULE TYPE: protein

; SEQUENCE DESCRIPTION: SEQ ID NO: 35:

US-10-271-344-35

Query Match 34.8%; Score 54; DB 14; Length 155;

Best Local Similarity 100.0%; Pred. No. 7.1e-48;

Matches 54; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 WKVNNKCTSGGKNQDRKLDQIIQKGQQVKIQNICKLIRDKPHTNQEKCKMKFC 54

|||||

Db 1 WKVNNKCTSGGKNQDRKLDQIIQKGQQVKIQNICKLIRDKPHTNQEKCKMKFC 54

RESULT 5

US-10-271-344-25

; Sequence 25, Application US/10271344

; Publication No. US20030185755A1

; GENERAL INFORMATION:

; APPLICANT: FRANK, GLENN R.

; HUNTER, SHIRLEY WU

; WALLENFELS, LYNDIA

; TITLE OF INVENTION: NOVEL ECTOPARASITE SALIVA PROTEINS

; AND APPARATUS TO COLLECT SUCH PROTEINS

; NUMBER OF SEQUENCES: 56

; CORRESPONDENCE ADDRESS:

; ADDRESS: Sheridan Ross & McIntosh
 ; STREET: 1700 Lincoln Street, Suite 3500
 ; CITY: Denver
 ; STATE: Colorado
 ; COUNTRY: U.S.A.
 ; ZIP: 80203
 ;
 ; COMPUTER READABLE FORM:
 ; MEDIUM TYPE: Floppy disk
 ; COMPUTER: IBM PC compatible
 ; OPERATING SYSTEM: PC-DOS/MS-DOS
 ; SOFTWARE: PatentIn Release #1.0, Version #1.25
 ;
 ; CURRENT APPLICATION DATA:
 ; APPLICATION NUMBER: US/10/271,344
 ; FILING DATE: 14-Oct-2002
 ; CLASSIFICATION: <Unknown>
 ;
 ; PRIOR APPLICATION DATA:
 ; APPLICATION NUMBER: US/08/809,423A
 ; FILING DATE: <Unknown>
 ;
 ; ATTORNEY/AGENT INFORMATION:
 ; NAME: CONNELL, GARY J.
 ; REGISTRATION NUMBER: 32,020
 ; REFERENCE/DOCKET NUMBER: 2618-17-C2PCT
 ;
 ; TELECOMMUNICATION INFORMATION:
 ; TELEPHONE: (303) 863-9700
 ; TELEFAX: (303) 863-0223
 ;
 ; INFORMATION FOR SEQ ID NO: 25:
 ; SEQUENCE CHARACTERISTICS:
 ; LENGTH: 149 amino acids
 ; TYPE: amino acid
 ; TOPOLOGY: linear
 ; MOLECULE TYPE: protein
 ; SEQUENCE DESCRIPTION: SEQ ID NO: 25:
 US-10-271-344-25

Query Match 30.3%; Score 47; DB 14; Length 149;
Best Local Similarity 100.0%; Pred. No. 1.2e-40;
Matches 47; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 8 TSGGKNQDRKLDQIIQKGQOVKIQNICKLIRDKPHTNQEKCKMKFC 54
 |||||
 Db 2 TSGGKNQDRKLDQIIQKGQOVKIQNICKLIRDKPHTNQEKCKMKFC 48